

U.S. ENVIRONMENTAL PROTECTION AGENCY
 POLLUTION/SITUATION REPORT
 Modern Plastics - Removal Polrep
 Final Removal Polrep



US EPA RECORDS CENTER REGION 5



436673

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region V**

Subject: POLREP #7
 Final Polrep
 Modern Plastics

Benton Harbor, MI
Latitude: 42.1213234 Longitude: -86.4545362

To:
From: Mike Beslow, OSC
Date: 10/5/2010
Reporting Period:

1. Introduction**1.1 Background**

Site Number:	Contract Number:	
D.O. Number:	Action Memo Date:	
Response Authority: CERCLA	Response Type:	Time-Critical
Response Lead: EPA	Incident Category:	Removal Action
NPL Status: Non NPL	Operable Unit:	
Mobilization Date: 2/17/2010	Start Date:	2/17/2010
Demob Date: 8/18/2010	Completion Date:	8/18/2010
CERCLIS ID:	RCRIS ID:	
ERNS No.:	State Notification:	
FPN#:	Reimbursable Account #:	

1.1.2 Site Description

This Site is a former plastic manufacturing facility that produced custom thermoset and thermoplastic molded plastic components for the automotive and various other industries. Modern Plastics ceased operations in August of 2008 and the company was placed under bankruptcy protection. A majority of the facility's equipment has been liquidated. Eight PCB containing transformers remain inside the building. All transformers, with the exception of one, had a secondary containment berm at one time; however, they have all been compromised. The roof is dilapidated and leaking. The indoor storm drains flow directly into Ox Creek, which runs through the southern portion of the property

1.1.2.2 Description of Threat

One of the PCB transformers has leaked and bypassed its secondary containment, migrating on to the building floor. With a leaking roof and floor drains that flow into Ox Creek, the facility presents a possible PCB release in to the environment.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Eight PCB-containing transformers were found on Site. A previous visit and sampling event by U.S. EPA

Pesticides and Toxics division, yielded analytical results of up to 688,000 ppm of PCB oils leaking from a single transformer.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The last of the onsite work, transportation and disposal of remaining wastes on site, occurred on August 18, 2010 and was overseen by OSC Stavros Emmanouil.

2.1.2 Response Actions to Date

Please see previous pollution reports

2.2 Planning Section

2.2.1 Anticipated Activities

Site Activity is complete
The final report will be sent to appropriate parties involved.

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

2.2.2 Issues

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

none

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.